

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant :	Suh, et al.	Art Unit :	1724
Serial No. :	10/591,730	Examiner :	Arun S. Phasge
Filed :	February 26, 2007	Conf. No. :	3112
Title :	MATERIAL AND DEVICE PROPERTIES MODIFICATION BY ELECTROCHEMICAL CHARGE INJECTION IN THE ABSENCE OF CONTACTING ELECTROLYTE FOR EITHER LOCAL SPATIAL OR FINAL STATES		

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO OFFICE ACTION**

Dear Sir:

This is in response to the Office Action having a mailing date of March 25, 2011 ("Office Action") having a shortened statutory period for response set to expire in three months, on June 25, 2011. Applicant responds as follows:

**Remarks/Arguments** begin on page 2 of this paper.